Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24931	akiyama.in.	EPO; JPO; DERWENT	OR	ON	2007/02/01 11:50
L2	5388	akiyama.in.	EPO; DERWENT	OR	ON	2007/02/01 11:53
L3	36	"6442532"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/02/01 12:10
L4	682	705/67	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/02/01 12:10
L5	6742	705/1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/02/01 12:10
L6	2870	705/35	US-PGPUB; USPAT; EPO; DERWENT	OR .	ON	2007/02/01 12:10
L7	1608	705/36	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/02/01 12:10
L8	83	705/61	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/02/01 12:11
L9	898	705/64	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/02/01 12:11
L10	1590	455/558	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/02/01 12:11
S1	29823	"705"/\$	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/02/01 11:49
S2	14451	"705"/\$	US-PGPUB	OR	ON	2004/03/10 12:18
S10	23658	("705").CLAS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2004/03/15 11:46

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S11	1441	auth\$ same transaction same (public or private ) same key	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/15 11:47
S12	54	(author\$ same transaction same (public or private ) same key same account) and ((customer or user or buyer)same bank same (merchant or seller) )	US-PGPUB; USPAT; EPO; DERWENT	OR .	ON	2004/03/15 13:23
S13	144	(author\$ same transaction same (public or private ) same key) and ((customer or user or buyer)same bank same (merchant or seller) )	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/12 13:21
S14	3	(author\$ same transaction same (public or private ) same key same account) and (compare adj hash)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/15 11:53
S15	16	(author\$ same transaction same (public or private ) same key same account) and (validate same certificate)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 14:04
S16	2536414	encrypted account number	US-PGPUB; USPAT; EPO	OR .	ON	2004/07/19 14:03
S17	1067	encrypted same account same number	US-PGPUB; USPAT; EPO	OR	ON	2004/07/19 14:16
S18	200	(bank same certificate) and (consumer same certificate)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/12 13:20
S19	6210	maher	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 14:09
S20	1589	maher.in.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 14:09
S21	2	"6125349"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 14:12
S22	2	(certificate adj tree) same (bank or lender)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 14:13

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S23	7.	(certificate same tree) same (bank or lender)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/19 14:13
S24	89	encrypted same account same number same private same key	US-PGPUB; USPAT; EPO	OR	ON	2005/07/12 14:13
S25	188	smartcard same database	US-PGPUB; USPAT; EPO	OR .	ON	2005/01/05 11:08
S26	991	hash same transaction	US-PGPUB; USPAT; EPO	OR	ON	2005/01/05 11:09
S27	540	hash same transaction and account	US-PGPUB; USPAT; EPO	OR	ON	2005/01/05 11:11
S28	264	hash same transaction and account	USPAT; EPO	OR	ON	2005/01/05 11:12
S29	88	hash same transaction same encrypted	USPAT; EPO	OR	ON	2005/01/05 11:12
S30	751	certificate same verification and "705"/\$	US-PGPUB; USPAT; EPO	OR	ON	2005/05/12 13:54
S31	751	(certificate same verification) and "705"/\$	US-PGPUB; USPAT; EPO	OR	ON	2005/05/12 13:54
S32	68	(certificate same verification same bank) and "705"/\$	US-PGPUB; USPAT; EPO	OR	ON	2005/05/12 13:54
S33	. 0	(bank same certificate) and (consumer same certificate)	EPO; JPO	OR	ON	2005/07/12 13:20
S34	. 2	(author\$ same transaction same (public or private) same key) and ((customer or user or buyer)same bank same (merchant or seller))	EPO; JPO; DERWENT	OR <sub>.</sub>	ON	2005/07/12 14:15
S35	577	705/64	US-PGPUB; USPAT; EPO	OR	ON	2005/07/12 14:13
S36	4977	705/1	US-PGPUB; USPAT; EPO	OR	ON	2005/07/12 14:13
S37	1856	380/28	US-PGPUB; USPAT; EPO	OR	ON	2005/07/12 14:13
S38	173	380/268	US-PGPUB; USPAT; EPO	OR	ON	2005/07/12 14:13

S39	495	380/42	US-PGPUB;	OR	ON	2005/07/12 14:13
-			USPAT; EPO			•

#### **Business Methods**

BUSINESS-CRYPTOGRAPHY Dialog Toolkit Interface



## Databases Searched

#### Full-Text Databases - Group 1, Descriptions

ABI/INFORM® (File 15)

Computer Database™ (File 275)

New Product Announcements/Plus® (NPA/Plus) (File 621)

Newsletter Database™ (File 636)

PROMT® (File 16)

PROMT® Backfile (File 160)

Trade & Industry Database™ (File 148)

#### Full-Text Databases - Group 2, Descriptions

American Banker (File 625)

Bond Buyer (File 626)

Business & Industry® (File 9)

Business Week (File 623)

Business Wire (File 610, 810)

Dialog Finance & Banking Newsletters (File267)

Knight-Ridder/Tribune Business News (File 608)

MathSci® (File 239)

The McGraw-Hill Companies Publications Online (File 624)

PR Newswire (File 613, 813)

San Jose Mercury News (File 634)

World Reporter (File 20)

Financial Times Fulltext (File 476)

#### **Abstract Databases, Descriptions**

Dissertation Abstracts Online (File 35)

Financial Times Abstracts (File 473)

Globalbase™ (File 583)

Inside Conferences (File 65)

INSPEC (File 2)

JICST-EPlus - Japanese Science & Technology (File 94)

National Technical information Service (File 6)

New York Times Abstracts (File 474)

SciSearch®: A Cited Reference Science Database (File 34,434)

Softbase: Reviews, Companies and Products (File 256)

Wall Street Journal Abstracts (File 475)

Wilson Applied Science & Technology Abstracts (File 99)

## ① Search Full-Text Databases-Group 1

The standard Search strategy for this unit is below. Highlight and drag it into the box below. Yo Use caution to apply correct boolean w/matched parenthesis. These arguments are applied to

and ((UNCYPHER? OR UNENCYPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYPHI OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? (CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRA OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR S (TRANSACT? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))

DECYPHER? OR UNE (CYPHER? OR UNEN	OR UNENCYPHER? OR UNENCIPHER? OR UNEOD? OR ENCIPHER? OR KEY? ?(1w CRYPT? OR DESCRAMBL? OR UNSCRAM VATE)(1w)KEY? ? OR SECURE(2w)(1	7)PAIR? ? OR SECRET(1w)(CODE? MBL? OR CIPHER? OR DECRYPT?(	? ? OR CO OR DECIPH
Make sure you	r cursor is placed fully to the left in	each search box.	
Search Term(s)	wireless rfid transaction short message	and 🗔	
Author		e.g. ward j? or ward, j?	
Years Before and I	Including	2003	
		Search	

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Search results: 0 titles

Search Report	
Database Name	Database Number
ABI/INFORM	15
COMPUTER DATABASE	275
NEW PRODUCT ANNMNT	621
NEWSLETTER DB	636
TRADE&INDUSTRY	148
PROMT (90- PRESENT)	16
PROMT (1972-1989)	160
Set	Description
<b>S</b> 1	(wireless(1N)rfid(1N)transaction(1N)short(1N) message)
S2	PY=((1970:2003))
S3	S1 and S2
S4	S3 and ((UNCYPHER? OR UNENCYPHER? OR UNENCIPHER? OR UNENCIPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? OR SECRET(1w)(CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR SECURE(2W)(TRANSACT? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))
S5	RD
S6	SORT /ALL/pd,a

### Help Tips for 'Zero Records' - How To Get More Records

- Don't over-specify: use only the search options you really need -- leave the others blank.
- Exclude "implied concepts": leave out words like 'research' or 'effects.'
- Use more wildcards to search different word endings: use COMPUTER? in place of COMPUTER
- Check the format of your entry. Follow the Search Tips examples shown on the search page.
- Check for misspelled words.

# ② Search Full-Text Databases-Group 2

The standard Search strategy for this unit is below. Highlight and drag it into the box below. Yo Use caution to apply correct boolean w/matched parenthesis. These arguments are applied to

and ((UNCYPHER? OR UNENCYPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYPHI OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? (CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRA OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR S (TRANSACT? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))

DECYPHER? OR UNENC	R UNENCYPHER? OR UNENCIPHER? OF COD? OR ENCIPHER? OR KEY? ?(1W) RYPT? OR DESCRAMBL? OR UNSCRAME ATE)(1W)KEY? ? OR SECURE(2W)(TF	PAIR? ? OR SECRET(1w)(CODE? BL? OR CIPHER? OR DECRYPT? OR	? OR CO: DECIPH
Make sure your	cursor is placed fully to the left in e	each search box.	(CHANGE BURNES HOLD BURNES
Search Term(s)	wireless rfid transaction short message	and 🖸	
Author		e.g. ward j? or ward, j?	
Years Before and In	cluding	All Years	
		Search	

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POWERED	PΥ	214124	" TANDET TO SATISFACTOR TO SANOTE

Search results: 0 titles	
Search Report	
Database Name	Database Number
AMERICAN BANKER	625
BOND BUYER	626
BUSINESS & INDUS	9
BUSINESS WIRE	610
BUSINESS WIRE	810
DIALOG FIN & BANK	267
KR/T BUS NEWS	608
MATHSCI	239
MCGRAW-HILL PUBS	624
PR NEWSWIRE	613
PR NEWSWIRE	813
SAN JOSE MERCURY	634
GLOBAL REPORTER	20
FT INFORMATION LTD	476
Set	Description
S1	(wireless(1N)rfid(1N)transaction(1N)short(1N)message)
S2	S1 and ((UNCYPHER? OR UNENCYPHER? OR UNENCIPHER? OR UNENCIPHER? OR ENCYPHER? OR UNCRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)  PAIR? ? OR SECRET(1w)(CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL?  OR UNSCRAMBL? OR CIPHER? OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR SECURE(2W)  (TRANSACT? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))

RD

#### Help Tips for 'Zero Records' - How To Get More Records

- Don't over-specify: use only the search options you really need -- leave the others blank.
- Exclude "implied concepts": leave out words like 'research' or 'effects.'
- Use more wildcards to search different <u>word endings</u>: use COMPUTER? in place of COMPUTER.
- Check the format of your entry. Follow the Search Tips examples shown on the search page.
- Check for misspelled words.
- Check that you are <u>using parentheses</u> correctly when you combine words with AND, OR, NOT.

For more tips on searching, see the Help page.

## Search Abstract Databases

The standard Search strategy for this unit is below. Highlight and drag it into the box below. Yo Use caution to apply correct boolean w/matched parenthesis. These arguments are applied to

and ((UNCYPHER? OR UNENCYPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYPHIOR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W)PAIR? ? (CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAOR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR S (TRANSACT? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))

and ((UNCYPHER? OR UNENCYPHEDECYPHER? OR UNENCOD? OR ENCOR UNENCRYPT? OR DESCRAMBL?	CIPHER? OR KEY? ?(1W)PAIR?	? OR SECRET()(	CODE? ? OR CODII
OR PRIVATE) (1W) KEY? ? OR SEC			
	`		
Make sure your cursor is pla	aced fully to the left in each sea	arch box.	
Search Term(s)	wireless rfid transa	and 🔀	
Author .		e.g. ward j? or	ward, j?
Years Before and Including	·	All Years 🔽	
NOTE: Your search strategy a the window and include it in y		be displayed iı	n a separate win
	•	Search	Clear

Search results: 0 titles		
Search Report		
Database Name	Database Number	
SCISEARCH 1990+	34	
DISSERTATION ABS	35	
GLOBALBASE	583	
INSIDE CONFERENCES	65	
INSPEC, 1898+	2	
APPLIED SCI & TECH	99	
NTIS	6	
JICST-EPLUS	94	
FT ABSTRACTS	473	
SCISEARCH 74- 89	434	
NYT ABSTRACTS	474	
TECTRENDS	256	
WSJ ABSTRACTS	475	
Set	Description	
S1 S2	(wireless(1N)rfid(1N)transaction(1N)short(1N)message) S1 and ((UNCYPHER? OR UNENCYPHER? OR UNENCIPHER? OR UNCIPHER? OR ENCYPHER? OR UNCRYPT? OR DECRYPT? OR DECYPHER? OR UNENCOD? OR ENCIPHER? OR KEY? ?(1W) PAIR? ? OR SECRET()(CODE? ? OR CODING)) or (CYPHER? OR UNENCRYPT? OR DESCRAMBL?	
52	(CYPHER? OR UNENCRYPT? OR DESCRAMBL? OR UNSCRAMBL? OR CIPHER? OR DECRYPT? OR DECIPHER? OR (SECRET OR PUBLIC OR PRIVATE)(1W)KEY? ? OR SECURE(2W) (TRANSACT? OR PROCESS???) OR CRYPT? OR SCRAMBL? OR ENCRYPT?))	
S3	RD "	

### Help Tips for 'Zero Records' - How To Get More Records

• Don't over-specify: use only the search options you really need -- leave the others blank.